



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Griffiths et al.

Serial No.: 09/889,705

Filed: September 19, 2001

For: METHOD AND APPARATUS FOR DETECTION OF FLUID LEVEL IN A

CONTAINER

Confirmation No.: 7403

Examiner: P. West

Group Art Unit: 2856

Attorney Docket No.: 1160-3912.1US

Notice of Allowance Mailed:

May 31, 2006

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Date of Deposit with USPS: August 28, 2006

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TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$730.00 in payment therefor plus ten (10) copies of the patent when issued.

Applicants understand that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is

authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicants

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: August 28, 2006

JAW/djp:slm

Enclosures: Part B - Issue Fee Transmittal

Check No. 23114 in the amount of \$730.00

Copy of Transmittal Letter

Amendment Pursuant to 37 C.F.R. § 1.312

Comments on Statement of Reasons for Allowance

Document in ProLaw





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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The Examiner indicates:

[R]egarding claim 1, Larson (4389899) teaches a capacitive level sensor comprising two electrodes, wherein the electrodes' areas are vertically and horizontally offset from each other. However, Larson fails to teach the elect4rodes being arranged in such a way as to enable rapid detection of a decreasing level of a viscous fluid when a residual film of the viscous fluid remains on an inner surface of a container above the level of the viscous fluid and adjacent a portion of the upper electrode.

Regarding claim 21, Larson teaches placing a capacitive structure on the wall of a container, wherein the electrodes' areas are vertically and horizontally offset from each other. Larson does not teach decreasing the level of fluid in a

container at a rate sufficient to leave a residual film of a viscous fluid on the container above the level of the fluid and rapidly detecting a signal in response to the decreasing fluid level.

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicants

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